## **CLAIMS**

## What is claimed is:

A method for reordering content in a content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising the steps of:

Defining the content object with a list of content entity identifiers such that moving a content entity identifier to a new location within the list redefines the order of the object's content entities.

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- 2. The method of claim 1, further comprising the step of receiving a user-specification of a content entity to move and target location for the specified content entity.
- 3. The method of claim 2, further comprising the step of providing a user interface communicating with the data repository, and providing a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.
- A method for reordering content in a hierarchically structured content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising the steps of:

Defining the content object with an outline of containers and content entity identifiers such that moving a container or content entity identifier to a new location within the outline redefines the order of the object's content entities.

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5. The method of claim 4) further comprising the step of receiving a user-specification of a content entity to move and target location for the specified content entity.

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- 6. The method of claim 5, further comprising the step of providing a user interface communicating with the data repository, and providing a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.
- 7. The method of claim 4, wherein the content object comprises a book, the content entities comprise sections and the containers comprise chapters and books.
- A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for reordering content in a content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising the steps of:

Defining the content object with a list of content entity identifiers such that moving a content entity identifier to a new location within the list redefines the order of the object's content entities.

- 9. The method of claim 8, further comprising the step of receiving a user-specification of a content entity to move and target location for the specified content entity.
- 10. The method of claim 9, further comprising the step of providing a user interface communicating with the data repository, and providing a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.

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A method for reordering content in a hierarchically structured content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising the steps of:

Defining the content object with an outline of containers and content entity identifiers such that moving a container or content entity identifier to a new location within the outline redefines the order of the object's content entities.

- 12. The method of claim 11, further comprising the step of receiving a user-specification of a content entity to move and target location for the specified content entity.
- 13. The method of claim 12, further comprising the step of providing a user interface communicating with the data repository, and providing a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.
- 14. The method of claim 11, wherein the content object comprises a book, the content entities comprise sections and the containers comprise chapters and books.
- 15. A system for reordering content in a content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising:

Means for defining the content object with a list of content entity identifiers such that moving a content entity identifier to a new location within the list redefines the order of the object's content entities.

- 25 16. The system of claim 15, further comprising means for receiving a user-specification of a content entity to move and target location for the specified content entity.
  - 17. The system of claim 16, further comprising a user interface communicating with the data repository, and a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.

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- A system for reordering content in a hierarchically structured content object stored as a plurality of content entities in a data repository, each content entity having an identifier, comprising:
- Means for defining the content object with an outline of containers and content entity identifiers such that moving a container or content entity identifier to a new location within the outline redefines the order of the object's content entities.
- 19. The system of claim 18, further comprising means for receiving a user-specification of a content entity to move and target location for the specified content entity.
  - 20. The system of claim 19, further comprising a user interface communicating with the data repository, and a mechanism for enabling a user to select a content entity to move and specify the target location in the content object through the user interface.
  - 21. The system of claim 18, wherein the content object comprises a book, the content entities comprise sections and the containers comprise chapters and books.